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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2011; month=1; day=13; hr=9; min=28; sec=1; ms=293;]

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Reviewer Comments:

<210> 1

<211> 180

<212> PRT

<213> Homo sapiens

<400> 1

Met	Gln	Ala	Glu	Gly	Arg	Gly	Thr	Gly	Gly	Ser	Thr	Gly	Asp	Ala
			5					10					15	

Asp	Gly	Pro	Gly	Gly	Pro	Gly	Ile	Pro	Asp	Gly	Pro	Gly	Gly	Asn
			20					25					30	

Ala	Gly	Gly	Pro	Gly	Glu	Ala	Gly	Ala	Thr	Gly	Gly	Arg	Ala	Pro
			35					40					45	

Arg	Gly	Ala	Gly	Ala	Ala	Arg	Ala	Ser	Gly	Pro	Gly	Gly	Gly	Ala
			50					55					60	

Pro	Arg	Gly	Pro	His	Gly	Gly	Ala	Ala	Ser	Gly	Leu	Asn	Gly	Cys
			65					70					75	

Cys	Arg	Cys	Gly	Ala	Arg	Gly	Pro	Glu	Ser	Arg	Leu	Leu	Glu	Phe
			80					85					90	

Tyr	Leu	Ala	Met	Pro	Phe	Ala	Thr	Pro	Met	Glu	Ala	Glu	Leu	Ala
			95					100					105	

Arg	Arg	Ser	Leu	Ala	Gln	Asp	Ala	Pro	Pro	Leu	Pro	Val	Pro	Gly
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Val Leu Leu Lys Glu Phe Thr Val Ser Gly Asn Ile Leu Thr Ile	110	115	120
	125	130	135
Arg Leu Thr Ala Ala Asp His Arg Gln Leu Gln Leu Ser Ile Ser			
	140	145	150
Ser Cys Leu Gln Gln Leu Ser Leu Leu Met Trp Ile Thr Gln Cys			
	155	160	165
Phe Leu Pro Val Phe Leu Ala Gln Pro Pro Ser Gly Gln Arg Arg			
	170	175	180

Several errors above: 1) per 1.822 of the Sequence Rules, please insert a "1" under the first amino acid ("Met"): do not use TAB codes between amino acid numbers: TABs cause misalignment. 2) please remove the TAB code after the amino acid number "5"; 3) "Aly" at location 44 is an invalid amino acid designator.

Application No: 10556853

Version No: 2.0

Input Set:

Output Set:

Started: 2010-12-28 16:52:17.562

Finished: 2010-12-28 16:52:17.882

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 320 ms

Total Warnings: 1

Total Errors: 1

No. of SeqIDs Defined: 1

Actual SeqID Count: 1

Error code	Error Description
W 333	tabs used in amino acid numbering SEQID (1)
E 330	Invalid protein , found in SEQID(1) POS (44)Invalid Protein:Aly

SEQUENCE LISTING

<110> GNJATIC, Sacha
 ATANACKOVIC, Djordje
 OLD, Lloyd J.

<120> Isolated NY-ESO-1 Peptides Which Bind to HLA Class II Molecules
 and Uses Thereof

<130> LUD 5826 US

<140> 10556853
 <141> 2010-12-28

<150> PCT/US04/16849
 <151> 2004-05-27

<150> 60/474,893
 <151> 2003-05-30

<160> 1

<170> PatentIn version 3.2

<210> 1
 <211> 180
 <212> PRT
 <213> Homo sapiens
 <400> 1

Met	Gln	Ala	Glu	Gly	Arg	Gly	Thr	Gly	Gly	Ser	Thr	Gly	Asp	Ala	5	10	15
Asp	Gly	Pro	Gly	Gly	Pro	Gly	Ile	Pro	Asp	Gly	Pro	Gly	Gly	Asn	20	25	30
Ala	Gly	Gly	Pro	Gly	Glu	Ala	Gly	Ala	Thr	Gly	Gly	Arg	Ala	Pro	35	40	45
Arg	Gly	Ala	Gly	Ala	Ala	Arg	Ala	Ser	Gly	Pro	Gly	Gly	Gly	Ala	50	55	60
Pro	Arg	Gly	Pro	His	Gly	Gly	Ala	Ala	Ser	Gly	Leu	Asn	Gly	Cys	65	70	75
Cys	Arg	Cys	Gly	Ala	Arg	Gly	Pro	Glu	Ser	Arg	Leu	Leu	Glu	Phe	80	85	90
Tyr	Leu	Ala	Met	Pro	Phe	Ala	Thr	Pro	Met	Glu	Ala	Glu	Leu	Ala	95	100	105
Arg	Arg	Ser	Leu	Ala	Gln	Asp	Ala	Pro	Pro	Leu	Pro	Val	Pro	Gly	110	115	120
Val	Leu	Leu	Lys	Glu	Phe	Thr	Val	Ser	Gly	Asn	Ile	Leu	Thr	Ile			

125

130

135

Arg Leu Thr Ala Ala Asp His Arg Gln Leu Gln Leu Ser Ile Ser
140 145 150

Ser Cys Leu Gln Gln Leu Ser Leu Leu Met Trp Ile Thr Gln Cys
155 160 165

Phe Leu Pro Val Phe Leu Ala Gln Pro Pro Ser Gly Gln Arg Arg
170 175 180